

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(liquid crystal display or LCD) and (look adj up adj table or LUT or look-up adj table) and horizontal and vertical and gray scale and approximat\$6 adj modulat\$6 adj data	US-PGPUB	ADJ	ON	2006/07/21 14:28

Interference Search History

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	129	approximat\$6 adj modulat\$6 and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:14
L2	22	approximat\$6 near6 modulat\$6 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:18
L3	424305	liquid crystal display or LCD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:19
L4	67085	look adj up adj table or LUT or look-up adj table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:19
L5	28944	modulat\$6 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:19
L6	29929	gray scale	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:19
L7	2669337	horizontal or vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:19
L8	23	L3 and L4 and L5 and L6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:20
L9	1	L1 and L3 and L4 and L5 and L6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:22
L10	1	(liquid crystal display or LCD) and (look adj up adj table or LUT or look-up adj table) and horizontal adj pixel\$1 adj data and vertical adj pixel\$1 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:22

## EAST Search History

L11	1	(liquid crystal display or LCD) and (LUT or (look adj up or look-up) adj table\$1) and horizontal adj pixel\$1 adj data and vertical adj pixel\$1 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:21
L12	1	L1 and L3 and L4 and L6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:22
S1	390635	liquid crystal display or LCD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 11:17
S2	62109	look adj up adj table or LUT or look-up adj table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:35
S3	25702	modulat\$6 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:35
S4	27303	gray scale	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:06
S5	0	approximated adj modulated adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:40
S6	1	approximat\$6 adj modulated adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:41
S7	12	approximat\$6 adj modulated and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:41
S8	112	approximat\$6 adj modulat\$6 and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:14
S9	1	approximat\$6 adj modulat\$6 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:18

## EAST Search History

S10	2575895	horizontal or vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:02
S11	6776	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:46
S12	181	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:47
S13	1	S1 and S2 and S3 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:47
S14	24	S1 and S2 and S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:58
S15	22	S1 and S2 and S3 and S4 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:19
S16	494	S1 and S2 and S4 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 15:58
S17	91894	gray scale or gradation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:07
S18	1486	approximat\$6 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:07
S19	24118	approximat\$6 near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:07
S20	67	S1 and S2 and S17 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:09

## EAST Search History

S21	62	S1 and S2 and S17 and S19 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:20
S22	5	S1 and S2 and S17 and S18 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:10
S23	16	S21 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:12
S24	251	S2 and S17 and S19 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:22
S25	2	"6700559".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:23
S26	2	"5798740".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:23
S27	2	"5229762".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:23
S28	1	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:24
S29	1	S24 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:24
S30	1	S24 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:24
S31	2	"6567065".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:36

## EAST Search History

S32	1553776	liquid crystal cell\$1 or thin or film transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:37
S33	1	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:44
S34	1537421	thin or film transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:43
S35	26292	liquid crystal cell\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:37
S36	0	S31 and S34 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:38
S37	770996	transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:38
S38	3874856	thin or film or transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:59
S39	1	S31 and S38 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:39
S40	2	"20040085280"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:43
S41	67349	thin film transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:45
S42	1	S40 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:46

## EAST Search History

S43	86675	thin film transistor\$1 or TFT\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:45
S44	0	S31 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:59
S45	770996	transistor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 09:59
S46	0	S31 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:01
S47	2458	ferroelectric liquid crystal display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:20
S48	419	S47 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:01
S49	490	S47 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:21
S50	141	S47 same S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:04
S51	3	S47 adj S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:02
S52	49	S47 same S43 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:04
S53	374	bistable display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:20

## EAST Search History

S54	98	S53 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:21
S55	58	S54 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:25
S56	13462	display driver\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:23
S57	7	S41 adj S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:25
S58	0	S53 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:24
S59	33	S41 and S53 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:38
S60	20077	"33" and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:25
S61	27	S59 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:36
S62	2	"6190933".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:39
S63	0	S59 and S43 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:39
S64	33	S59 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:39

## EAST Search History

S65	1	S62 and S43 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/06 10:40
S66	2669337	horizontal or vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:02
S67	67085	look adj up adj table or LUT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:03
S68	19913	S66 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:03
S69	2	"6700559".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:03
S70	1	S69 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:03
S71	1	S69 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 10:04
S72	1	(liquid crystal display or LCD) and (look adj up adj table or LUT or look-up adj table) and horizontal adj pixel\$1 adj data and vertical adj pixel\$1 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:21
S73	1	(liquid crystal display or LCD) and (LUT or (look adj up or look-up) adj table\$1) and horizontal adj pixel\$1 adj data and vertical adj pixel\$1 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 14:21
S74	4	(liquid crystal display or LCD or display) and (LUT or (look adj up or look-up) adj table\$1) and horizontal adj pixel\$1 adj data and vertical adj pixel\$1 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/21 11:35